

CLEAN VERSION OF ABSTRACT INCORPORATING CHANGES MADE

Abstract of the Disclosure

An optical switch comprises a light transmission portion, an optical path-changing portion, an actuator portion and light transmission channels; said light transmission portion having a light reflecting plane provided on one part of a plane facing the changing portion to totally reflect light; said optical path-changing portion being provided in proximity to the light reflecting plane and having an optical path-changing member for reflecting or scattering light; said actuator portion having a mechanism being displaced and transmitting displacement to the optical path changing portion; and said light transmission channels having optical wave guiding bodies and being provided in three directions with the light reflecting plane as a starting point. Switching or dividing of an optical path is conducted by contacting or separating the optical path-changing portion to or from the light reflecting plane by displacement of the actuator portion.

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